

XP-002177436

AN - 1966-33967F [00]

CPY - DAIN

DC - B00

FS - CPI

MC - B01-A03 B01-C06 B01-D01 B01-D02 B12-G01 B12-H03

M5 - [01] S000 S001 S003 S004 S005 S020 S017 S205 S303 S317 S503 S517 S603
S620 S617 T003 U300 U322 U320 U403 S041 S030 S032 S033 S050 S131 S132
S133 S134 S142 S143 U330 U332 U432 U500 U501 U520 U521 U540 U570 P610
P620 P624 P631 P632 P633 P634 P720 P810 M900

PA - (DAIN) DAINIPPON SEIYAKU KK

PN - JP43021058B B 00000000 DW196800 000pp

PR - JP19650031787 19650530

AB - J68021058 Process for the prepn. of carboxymethylene steroid and its ester by reacting a steroid having a satd. ketone group with Wittigs reagent prepd. from sodium hydride and an equi-mol. amt. of dialkyl carbalkoxymethyl phosphonate. The keto steroids applicable to the process are 3-keto or 17-keto derivs. of estranes, androstanes, pregnanes, cholanes, cholestanes, 20 keto derivs. of pregnanes, or 17 keto derivs. of estranes or androstanes.

- Lowering lipid content of blood, anti-oestrogenic, anti-progestational and anti-androgenic activity. Intermediates for synthesis of adrenal cortical hormones.

- giving 17-carboxymethylene-DELTA5-androsten-3beta,ol (0.87 g), m.p. 250-2 deg.C.

IW - STEROID ANTI OESTROGENIC ANTI

IKW - STEROID ANTI OESTROGENIC ANTI

NC - 001

OPD - 1965-05-30

ORD - 1900-00-00

PAW - (DAIN) DAINIPPON SEIYAKU KK

TI - Carboxymethylene steroid anti-oestrogenic anti